

- T A T A G C
G T - T A T C

Score = 3

		T	A	T	A	G	C
	0	-2	-4	-6	-8	-10	-12
G	-2	-1	-3	-5	-7	-6	-8
T	-4	0	-2	-1	-3	-5	-7
T	-6	-2	-1	0	-2	-4	-6
A	-8	-4	0	-2	2	0	-2
T	-10	-6	-2	2	0	1	-1
C	-12	-8	-4	0	1	-1	3